

FIG. 3

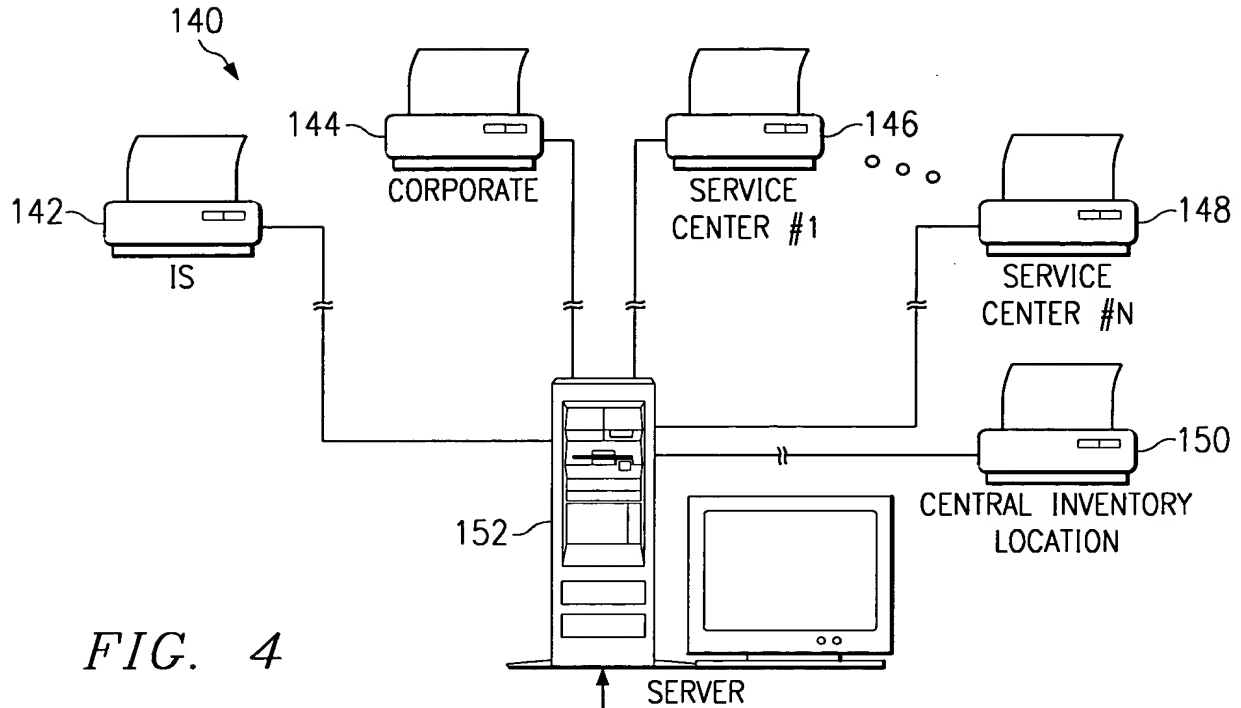


FIG. 4

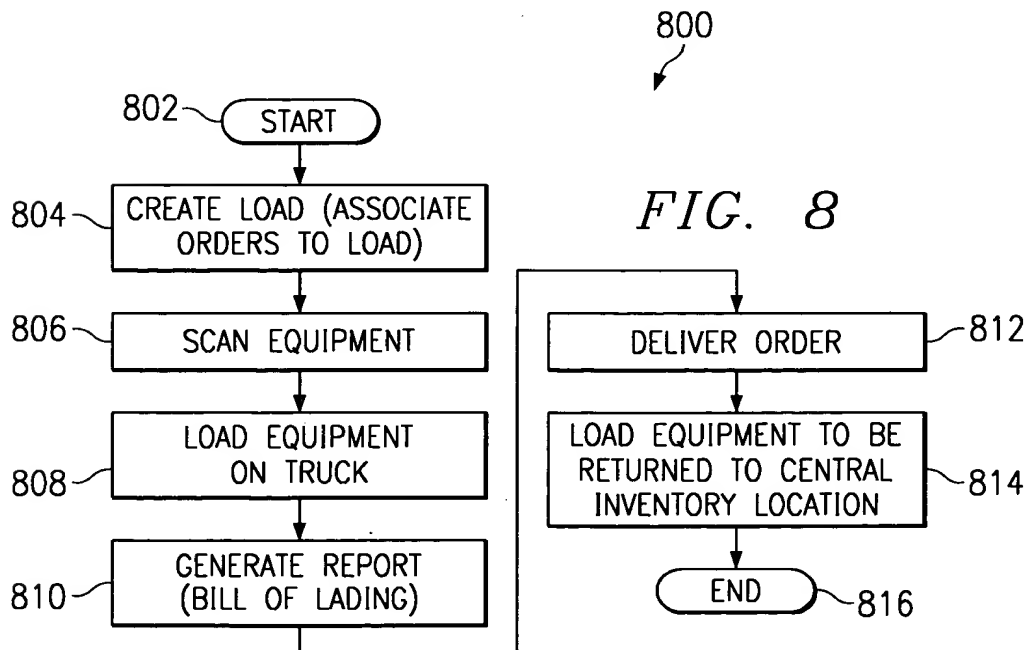
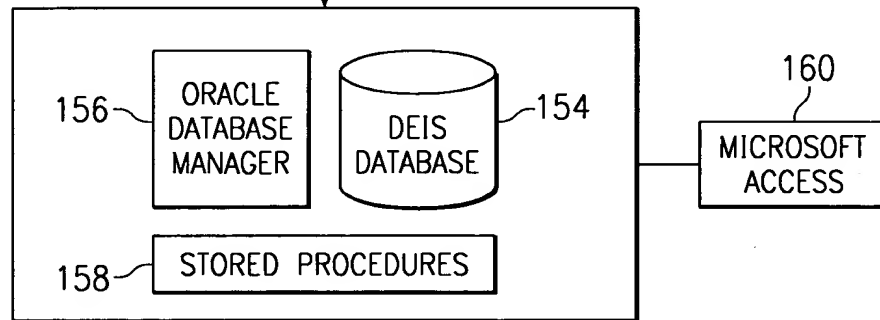


FIG. 8

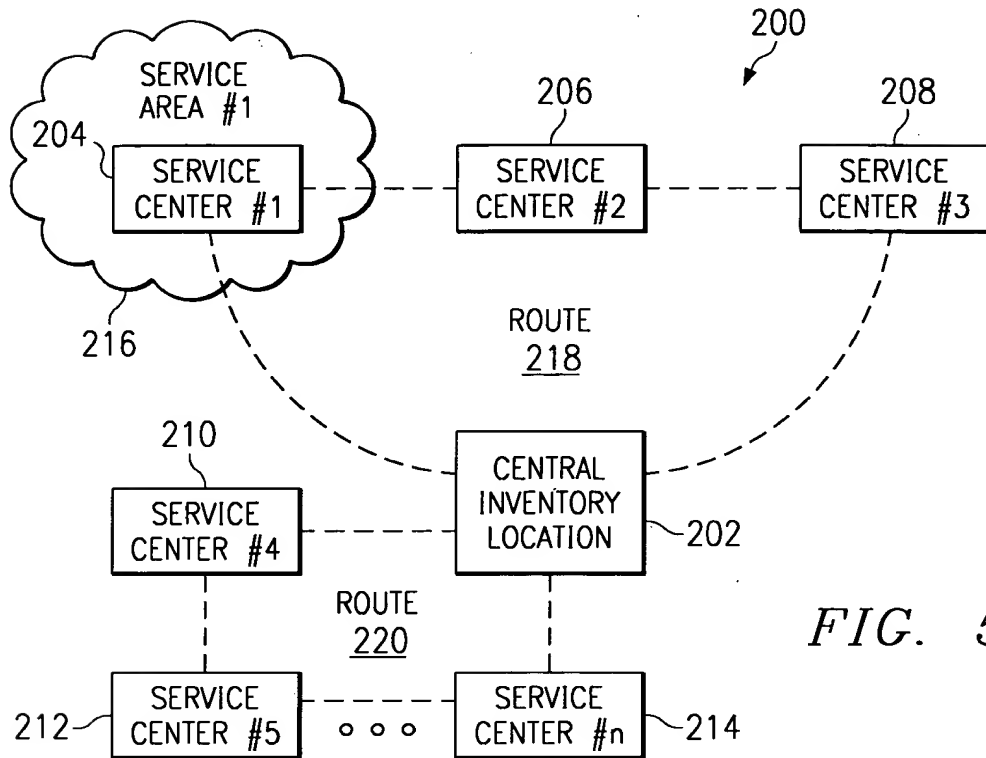


FIG. 5

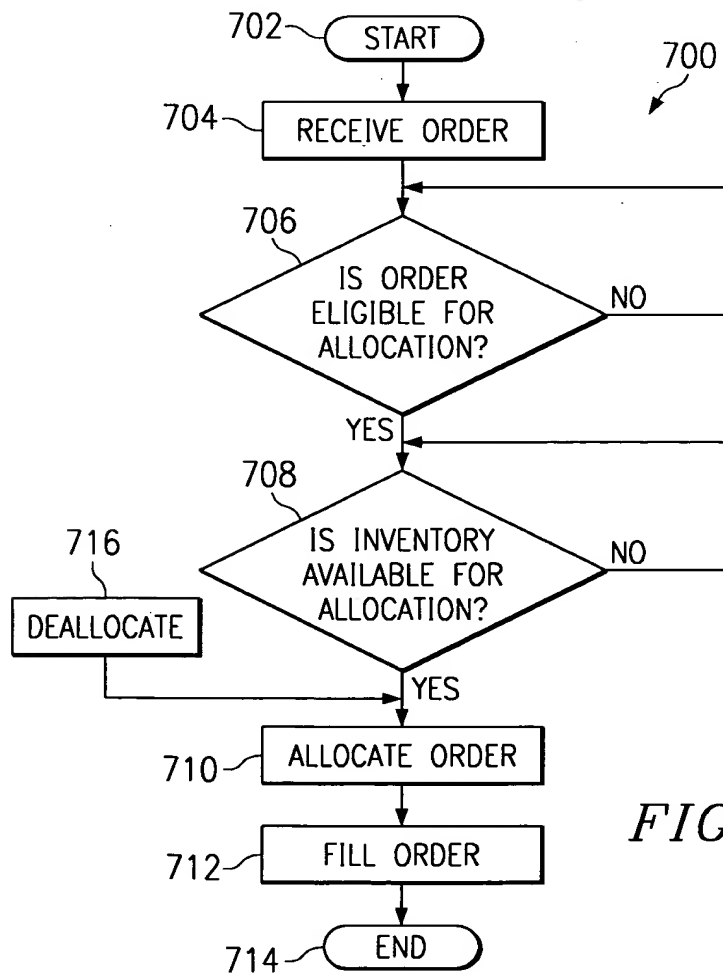
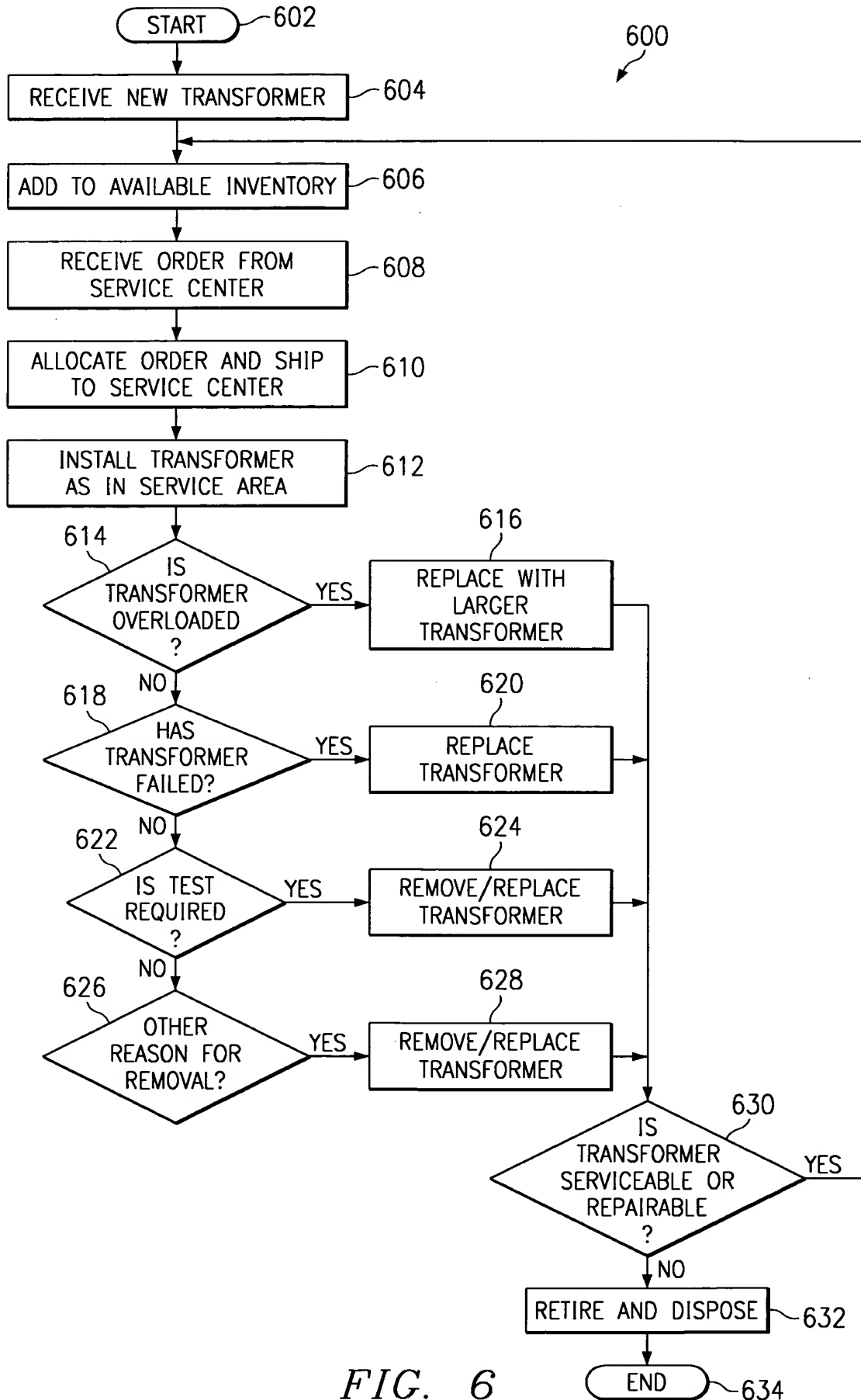
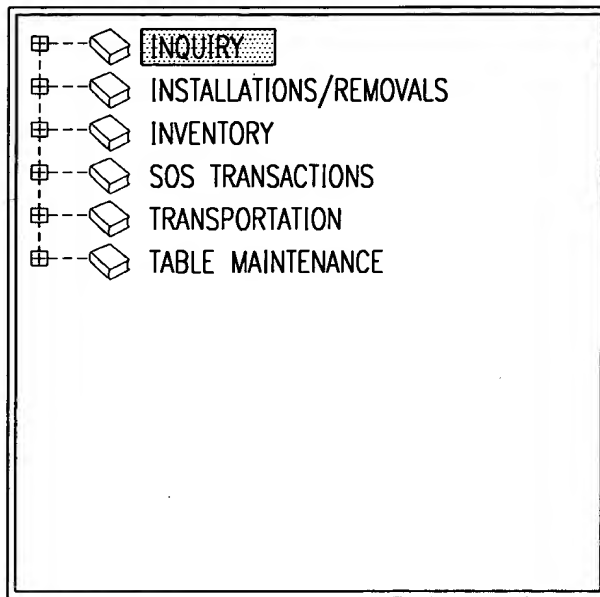


FIG. 7



TREE VIEW MENU



INQUIRY SECTION

Inquiry

At This FLN | History | Detail | Sort | Cancel

Inquiry

Co# Serial# FLN

Co#	9380201				
Serial #	93A092208	Tsn	310816	37 CV 7.2 240/480 2B	Status Active-Metered Load
FLN	22843242503	Service Area/Yard	Grand Prairie	Disposition	
Co#	9380204				
Serial #	1138250493	Tsn	310793	15 CV 7.2 120/240 1B	Status Active-Metered Load
FLN	29235381050	Service Area/Yard	Temple	Disposition	
Co#	9380205				
Serial #	1138210493	Tsn	310793	15 CV 7.2 120/240 1B	Status Active-Metered Load
FLN	29425037303	Service Area/Yard	Temple	Disposition	
Co#	9380206				
Serial #	2766945192	Tsn	310793	15 CV 7.2 120/240 1B	Status Active-Metered Load
FLN	29235305673	Service Area/Yard	Temple	Disposition	

Current Record No. : Total Records :

FIG. 9

Detail

History

Cancel

Detail

Company No:

9380295

Ser No:

4660061192

FLN:

28193229788

Status:

Active-Metered Load

Mfg:

Kuhlman

GLN:

37136372775547

Disposition:

Srv Ar/Yard:

Round Rock

Link Fr Co#

Purchase Date:

03/17/1993

Issued W/R:

Link To Co#

Address:

LOST SPRING

Nameplate Data

TSN

300796

25 CV 14.4-120/240 1B

KVA:

25

Pri Volt:

24940 GRD.Y/14400

Sec Volt:

120/240

Kind:

1 ph o/h

Weight:

385

Taps:

No Taps

Type:

Conventional

Impedance:

1.9

Mount:

Pole

Polarity:

-

Special Feature:

None

Pri Bush:

1

Oil (gal):

0

Exci Curr:

0

Sec Bush:

3

Oil Type:

Untested

Core Loss:

0

Load Loss:

0

History

Detail

History Detail

Cancel

History

Company No:

9380295

Ser No:

4660061192

FLN:

28193229788

Status:

Active-Metered Load

Mfg:

Kuhlman

GLN:

37136372775547

Disposition:

Srv Ar/Yard:

Round Rock

Link Fr Co#

Purchase Date:

03/17/1993

Issued W/R:

Link To Co#

Address:

LOST SPRING

Date	Activity	Stat Before Chng	User	Reason
12/07/1993	Install	Available	CONV	System Startup

Comments

FIG. 10

Installation History

Cancel

Installation History

Company No: 9380295 Ser No: 4660061192 FLN: 28193229788
Status: Active-Metered Load Mfg: Kuhlman GLN: 37136372775547
Disposition: Srv Ar/Yard: Round Rock Link Fr Co#
Purchase Date: 03/17/1993 Issued W/R: Link To Co#
Address: LOST SPRING

Date	W/R	FLN	Phase	Serv Area	User
12/07/1993	00001993	28193229788		Round Rock	CONV

Removal History

Cancel

Removal History

Company No: 9802100 Ser No: 98A421423 FLN: 27535457639
Status: Active-Metered Load Mfg: ABB GLN:
Disposition: Srv Ar/Yard: Killeen Link Fr Co#
Purchase Date: 10/22/1998 Issued W/R: Link To Co#
Address: 213 BLANKET dr cpc

Date	W/R	FLN	Yard	User
------	-----	-----	------	------

FIG. 11

Transfer History

Cancel

Transfer History

Company No: 9802101 Ser No: 98A421454 FLN: 36896592977204
Status: Active-Metered Load Mfg: ABB GLN:
Disposition: Srv Ar/Yard: Killeen Link Fr Co#
Purchase Date: 10/22/1998 Issued W/R: Link To Co#
Address: f.m. 3470 concrete plant

Transfer Date	From Location	Shipped by User	To Location	Stat
11/03/1998	SOS	DAVID DAVIS	KILLEEN	Comple

Nameplate Maintenance History

Cancel

Nameplate Maintenance History

Company No: 9802111 Ser No: 98A421299 FLN: 22812272283
Status: Active-Metered Load Mfg: ABB GLN:
Disposition: Srv Ar/Yard: Waxahachie Link Fr Co#
Purchase Date: 10/22/1998 Issued W/R: Link To Co#
Address: hwy 287 bypass and rudd rd ennis

Date	Old Ser No	New Ser No	Old Tsn	New Tsn	Old Serv Area	New S
------	------------	------------	---------	---------	---------------	-------

FIG. 12

Repair History

Cancel

Repair History

Company No: 9802111 Ser No: 98A421299 FLN: 22812272283
Status: Active-Metered Load Mfg: ABB GLN:
Disposition: Srv Ar/Yard: Waxahachie Link Fr Co#
Purchase Date: 10/22/1998 Issued W/R: Link To Co#
Address: hwy 287 bypass and rudd rd ennis

Invoice Date	Invoice No	Repair Vendor	Repair Cost	Repair Category	Us
--------------	------------	---------------	-------------	-----------------	----

Test Results History

Cancel

Test Results History

Company No: 9700001 Ser No: 97465103 FLN: 8212235396
Status: Active-Metered Load Mfg: Central Moloney GLN: 38895783593145
Disposition: Srv Ar/Yard: Arlington Link Fr Co#
Purchase Date: 10/06/1997 Issued W/R: Link To Co#
Address: 763 TAFT DR ARL

Sample Date	PPM	Lab Id	Oil Spill Id
-------------	-----	--------	--------------

FIG. 13

Reclassification History

Reclassification History

Company No: Ser No: FLN:
Status: Mfg: GLN:
Disposition: Srv Ar/Yard: Link Fr Co#:
Purchase Date: Issued W/R: Link To Co#:
Address:

Date	Activity	Yard	User	PTF	C

On-Dock Quantities by Location and TSN

On-Dock Quantities by Location and TSN

Yard

TSN

Size

Primary Voltage

Secondary Voltage

Current Row No : Total Records :

FIG. 14

On-Dock Quantities by Location and TSN

Cancel

On-Dock Quantities by Location and TSN

Report Criteria

Yard	TSN	Description	Available	Allocated	Issued	Reserved	Damaged
ALEDO	300796	25 CV 14.4 120/240 1B	2				
ALEDO	300810	50 CV 14.4 120/240 1B	1				
ALEDO	300932	25 DF 12470GY/7200-240/120V-II	1				
ALEDO	300948	50 DF 7.2 240/120-II	1				
ALEDO	300961	75 DF 7.2 240/120-II	1				
ALEDO	310398	37 CV 7.2 120/240 2B	1				
ALEDO	310792	10 CV 7.2 120/240 1B	2				
ALEDO	310793	15 CV 7.2 120/240 1B	2				
ALEDO	310794	25 CV 7.2 120/240 1B	2				
ALEDO	310796	37 CV 7.2 120/240 1B	1				
ALEDO	310798	50 CV 7.2 120/240 1B	1				
ALEDO	310803	10 CV 14.4 120/240 1B	2				
ALEDO	310804	15 CV 14.4 120/240 1B	1				

Current Row No : 1 Total Records : 20

Outstanding Orders

Cancel

Outstanding Orders

Report Criteria

Yard Location ARLINGTON

Orders For

☒ All Transformers

☐ Non B and B/3 Phase Only

Sort By

☒ TSN

☐ Yard

Dates

☒ All Dates

May 1999

S	M	T	W	T	F	S
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

FIG. 15

Outstanding Orders

Cancel

Outstanding Orders

Report Criteria

Coordinator's Listing for 5/21/99

TSN	Create Date	Need Date	Order No	Destination	WR#	Need	Alloc	Trans	Com
300762	09/15/1998	04/20/1999	10990	ARLINGTON	1107434	1			
Total for TSN: 300762						1			
300782	04/29/1999	06/24/1999	28082	ARLINGTON	1142922	1			
Total for TSN: 300782						1			
300796	05/18/1999	05/26/1999	29633	ARLINGTON	1149560	1			

TSNs Not Auto Re-Ordered by Yard

Cancel

TSNs Not Auto Re-Ordered by Yard

Location: FORT WORTH SOUTH

FORT WORTH SOUTH

Tsn	Description
300915	150 PAD 13.2-480Y/277 LF radial feed
300936	300 PAD 13.2D-208Y/120V LOOP
300938	300 PAD 13.2D-480Y/277 LF radial feed
300941	300 PAD 24.9GY-480Y/277 LF radial feed
300952	500 PAD 13.2D-208Y/120V LF radial feed
300953	500 PAD 13.2-480Y/277 3PH
301088	1000 VM 13200 DELTA-2400/4160Y
301089	1000 VM 13200 DELTA-480Y/277V
301093	1500 VM 13200 DELTA-480Y/277V
311587	225 PAD AA-1,12.5 D-208Y/120V

FIG. 16

Install/Remove/Changeout Report

Cancel

Install/Remove/Changeout Report

Report Search

Location

Service Area **ARLINGTON**

From To

◀ May 1999 ▶

S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

◀ May 1999 ▶

S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

Install/Remove/Changeout Report

Cancel

Install/Remove/Changeout Report

Report Search

Removal

FLN: 8021431173

Location/Address: Service Area : Arlin

Comments: this is an idle trans. that was on the pole we were working...hatton/2312

Reason for Activity: Idle Add to Existing Bank : ☐

Wiring Configuration: Connected to Secondary : ☐

INSTALLATIONS			REMOV	
Company #:	Serial #: 99J789047	Phase:	Company #: 9103760	Se
Size:			Size: 15	
Company #:	Serial #: 99J789047	Phase:	Company #:	Se
Size:			Size:	

FIG. 17

INSTALLATIONS/REMOVALS SECTION

Install

Process Cancel

Install

Service Area W/R FLN/Work Point

Arlington 1009424 836833349293 001

Location

Comments

Install Units

Company No	S/N	Phase

☐ Connected to Secondary
☐ Add to Existing Bank

Wiring Config

Reason New Construction

Status Active-Metered Load

Search Criteria

Yard Size Kind

ALL Search

☐ Show issued Units Only

Co#	S/N	TSN	Descript
-----	-----	-----	----------

Removal

Process Cancel

Removal

Work Request Details

Service Area Arlington W/R

Comments

Removal Locate Active Transformers

Search by:

Area

AND

W/R FLN/Work Point

OR

FLN

OR

Co #

OR

Serial #

FIG. 18

Removal

Process Cancel Removal

Work Request Details

Service Area W/R

Comments

Removal Locate Active Transformers

Remove Units

Co#	Status	FLN
	▼	
	▼	
	▼	

Remove from existing bank ☐

Wiring Configuration

Return to Yard

Reason

Active Units

Co#	S/N	FLN
3800137	98A501850	8108133908

Changeout

Process Cancel Changeout

Work Request Details

Service Area W/R

Location

Comments

Removal Locate Active Transformers Install

Search by:

Area

AND

W/R FLN/Work Point

OR

FLN

OR

Co#

OR

Serial#

FIG. 19

Changeout

Process **Cancel** **Changeout**

Work Request Details

Service Area W/R

Location

Comments

Removal **Locate Active Transformers** **Install**

Remove Units

Co#	Status	FLN

Return to Yard

Active Units

Co#	S/N	FLN	
9837028	98A343035	39003353553631	Acti
9835682	98A320061	7855734714	Acti
9836771	98A317628	8242234911	Acti
9839764	98A392262	8108528285	Acti
9839616	98A370187	38890883521604	Acti
9836825	98A317846	8025533289	Acti

Changeout

Process **Cancel** **Changeout**

Work Request Details

Service Area W/R

Location

Comments

Removal **Locate Active Transformers** **Install**

Install Units

Company No	S/N	Phase

Wiring Config

Reason

Status

Search Criteria

Yard Size Kind **Search**

☐ Show issued Units Only

Co#	S/N	TSN	Descript

FIG. 20

Laptop Errors

Resubmit Delete Cancel Laptop Errors

Summary Details Service Area Status

Transaction No	Date Entered	User Id	Type	Status	Error Message OR Address
8	04/09/1999	FDSB	Install	Complete	cr3420
273	08/24/1999	FDSB	Install	Complete	Poco Plant Capacitor Bank
243	08/27/1998	IIHO	Install	Complete	612 n wickham
824	12/09/1998	FDSB	Changeout	Complete	15401 fm 920 poolville
409	11/06/1998	FDSB	Install	Complete	1102 salt creek road
408	11/06/1998	FDSB	Install	Complete	392 private road 3762
808	12/08/1998	FDSB	Removal	Complete	
809	12/08/1998	FDSB	Changeout	Complete	city of springtown
810	12/08/1998	FDSB	Install	Complete	hwy 380 runaway bay
59	08/12/1998	FDSB	Changeout	Complete	502 Sewell Drive
60	08/12/1998	FDSB	Install	Complete	610 Co.Rd. 2730
61	08/12/1998	FDSB	Install	Complete	Slidell School water well
954	01/04/1999	FDSB	Changeout	Complete	LakeBRIDGEPORT Aston drive
202	08/20/1998	IIHO	Changeout	Complete	

DIS/DEIS Transformer Discrepancies

Save Delete Cancel

DIS/DEIS Transformer Discrepancies

Service Area

Company #	FLN	GLN	Error Message
7305744	8295927325	39000923513088	Transformer active in DIS, inactive in DEIS
9407676	8368334929	39053513588951	Transformer active in DIS, inactive in DEIS
8717022	7447526720	38149853504916	Transformer active in DIS, inactive in DEIS
7404425	8127028674	38827653526032	Transformer active in DIS, inactive in DEIS
8404523	7955232250	38646173561207	Transformer active in DIS, inactive in DEIS
8502934	8100531105	38794883550187	Transformer active in DIS, inactive in DEIS
9514039	8181135231	38865023591467	Transformer active in DIS, not found in DEIS
8100051	8029430760	38724433546568	Transformer active in DIS, inactive in DEIS
9513952	8229634979	38914303589080	Transformer active in DIS, not found in DEIS
9384545	8061429622	38759383535334	Transformer active in DIS, not found in DEIS
8606759	7992729052	38691873529481	Transformer active in DIS, inactive in DEIS
9514038	8227934560	38913733584908	Transformer active in DIS, not found in DEIS
9513974	8325534113	39012763580715	Transformer active in DIS, not found in DEIS

Current Record No : Total Records :

FIG. 21

INVENTORY SECTION

Order Review

DeleteDeAllocateAllocateOrder EntryFilter by TSNCancel

Order Review

OrdersCriteria

Yard

From
S O S
To
Arlington

Dates

Created
To
Modified
To

Order Type

Auto
WMIS
Manual

TSN

Tsn
Size
Kind

Wr No
Wr No

Order Status

Outstanding
Ready
In-Transit
Complete
Allocated

Order Review

DeleteDeAllocateAllocateOrder EntryFilter by TSNCancel

Order Review

OrdersCriteria

Order

Ord #	W/R	Created Date	Needed By Date	Modified Date	Modified By	TSN	Order Qty	Order Type
10990	1107434	09-15-1998	04-20-1999	04-20-1999	ESTP	300762	1	WMIS
14874	1109799	10-30-1998	10-30-1998		esqz	407339	1	Manual
16635	1027241	11-25-1998	11-27-1998		erqq	319308	1	WMIS
19755	1124117	01-18-1999	01-18-1999		12gq	300822	1	WMIS

Order Details

TSN Description
300762 25 CSP 13200Y/7620-120/240V
DETERIORATED POLE

Ord Outst Ready Trans Comp Alloc
1 1

Order Items

Total Records : 83

FIG. 22

Order Entry

Save Order Review New Order Cancel

Order Entry

From S O S To ANDREWS W/R

Quantity Ship Via SOS Jobsite Delivery ☐

Comments

Allow Substitution ☒ TSN

Search

Kva Kind Primary Voltage Secondary Voltage

Tsn	Tsn Desc
300755	10 CSP 7.2 120/240
300756	10 CSP 7620 120/240
300757	100 CSP 7620 120/240
300758	15 CSP 7.2 120/240
300759	15 CSP 7620 120/240

Need Date

May 1999

S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

On Dock Transformers

Sort Detail History Ready to Ship On Dock Issue Return to Yard Cancel

Transformers Search Criteria On Dock Transformers

Transformer On-Dock Search Criteria

Company No

OR

Yard ARLINGTON

TSN 300755 10 CSP 7.2 120/240

Size

Primary

Secondary

Status

Disposition

Kind

Current Record : Total Selected Records : Total Records :

FIG. 23

On Dock Transformers

Sort | Detail | History | Ready to Ship | On Dock | Issue | Return to Yard | Cancel

Transformers | Search Criteria | On Dock Transformers

Co #	S/N	TSN	Yard	Status	Disposition	De
5300922	1356666	300755	ARLINGTON	Damaged		

Current Record : Total Selected Records : Total Records :

Ship / Receive

Ship | Receive | Cancel Transfer | Sort | Ship Other Equip | Loading Doc | Bill of Lading

Select All | Deselect All | Save | Cancel

Ship / Receive

Ship/Receive | Search

From ▼

To ▼

Status ▼

Disposition ▼

FIG. 24

Ship / Receive

Ship / Receive

Ship/Receive

Co #	Serial #	TSN	W/R	Ord/Line	Qty	Status	From	To
9930391	99J829203	425636	1113072	24333/1	1	Available	S O S	IRVING
			150 12470	Delta-480Y/277v		DEADFRON		
9930393	99J829328	425636	1113072	24334/1	1	Available	S O S	IRVING
			150 12470	Delta-480Y/277v		DEADFRON		
9827533	98J681348	317067	1004363	866/1	1	Available	S O S	IRVING
			750 PM	24.9GY/14.4-480Y/277v		LF radial		

Nameplate Maintenance

Nameplate Maintenance

Company #
 Serv Area/Yard
 Serial No
 Manufacturer

Status
 Link From Co #
 Disposition

Active-Method
 Location
 Order No

Nameplate Data

TSN
 Description

Weight
 Oil Type
 Oil(gal)
 Impepdance
 Exciting Current
 Core Loss
 Load Loss

Comments

FIG. 25

Retirement/Retirement Reversal

Save Cancel

Retirement/Retirement Reversal

Transformer Details

Company #	5400325	Serial #	216117
Status	Damaged	Manufacturer	General Electric
Yard	ARLINGTON	Purchase Date	06/17/1954
TSN	300758	15 CSP 7.2 120/240	

Update Details

Reason		Status	
Comments			

Oil Test Results

Save Cancel

Oil Test Results

Reason

Test Results Data

Company No	9930091
Lab Id	
Oil Sample Date	00/00/0000
Oil Spill No	
Pcb Content	

Comments

FIG. 26

Crew

Save Cancel

Crew

Crew Name
MIKE MOWLES
MIKE UNDERWOOD
GEORGE LYONS
VICTOR MARTINEZ
RED SIMPSON
ROOTS
eagle pipeline danny cobbs
ABLES
ROUNDTREE
ROSS
CRABB
FRANCISCO

Crew Yard

Save Cancel

Crew Yard

Crew Name	Yard
Maintenance	ARLINGTON
BOBBIE KELLEY	DALLAS SW
JAMES PENDLETON	DALLAS SW
ERNIE HALL	DALLAS SW
J. O. JONES	DALLAS SW
BILL LUSTIG	DALLAS SW
DARREN WOODWARD	DALLAS SW
JAMES HENRY	DALLAS SW
RAUL RIOS	DALLAS SW
GERALD MCKENZIE	DALLAS SW
LARRY GREESON	DALLAS SW
BOBBY HILL	DALLAS SW

FIG. 27

SOSF SECTION

Add New Transformers

Save Cancel

Add New Transformers

Details

TSN Manufacturer Yard

Identification

Company #	Serial #

Fill Orders

Cancel

Fill Orders

Location

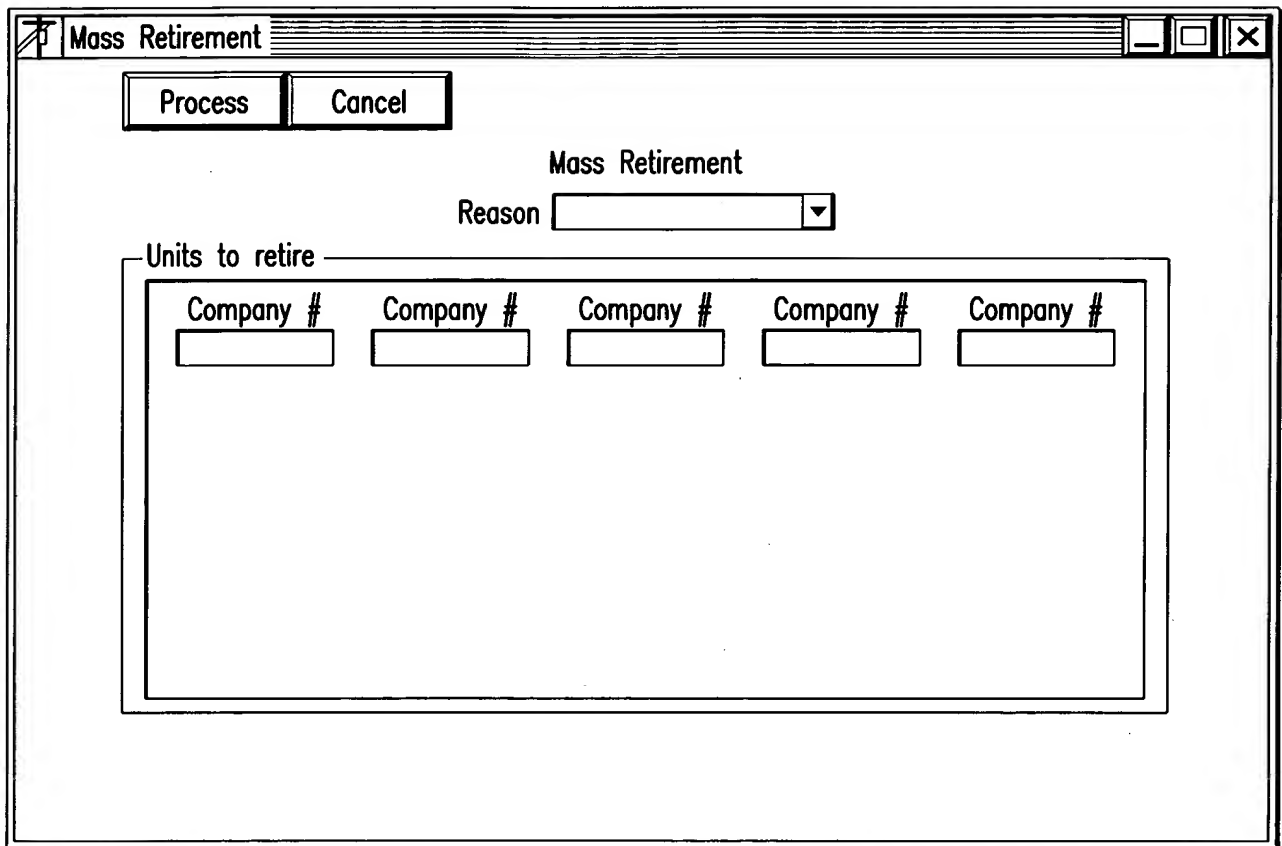
Orders

Order/Line	TSN	Outst Qty
22610/1	310813-10 CV 7.2 240/480 2B	1

Company Numbers

Company No	Company No	Company No	Company No	Company No
<input type="text"/>				

FIG. 28



Mass Retirement

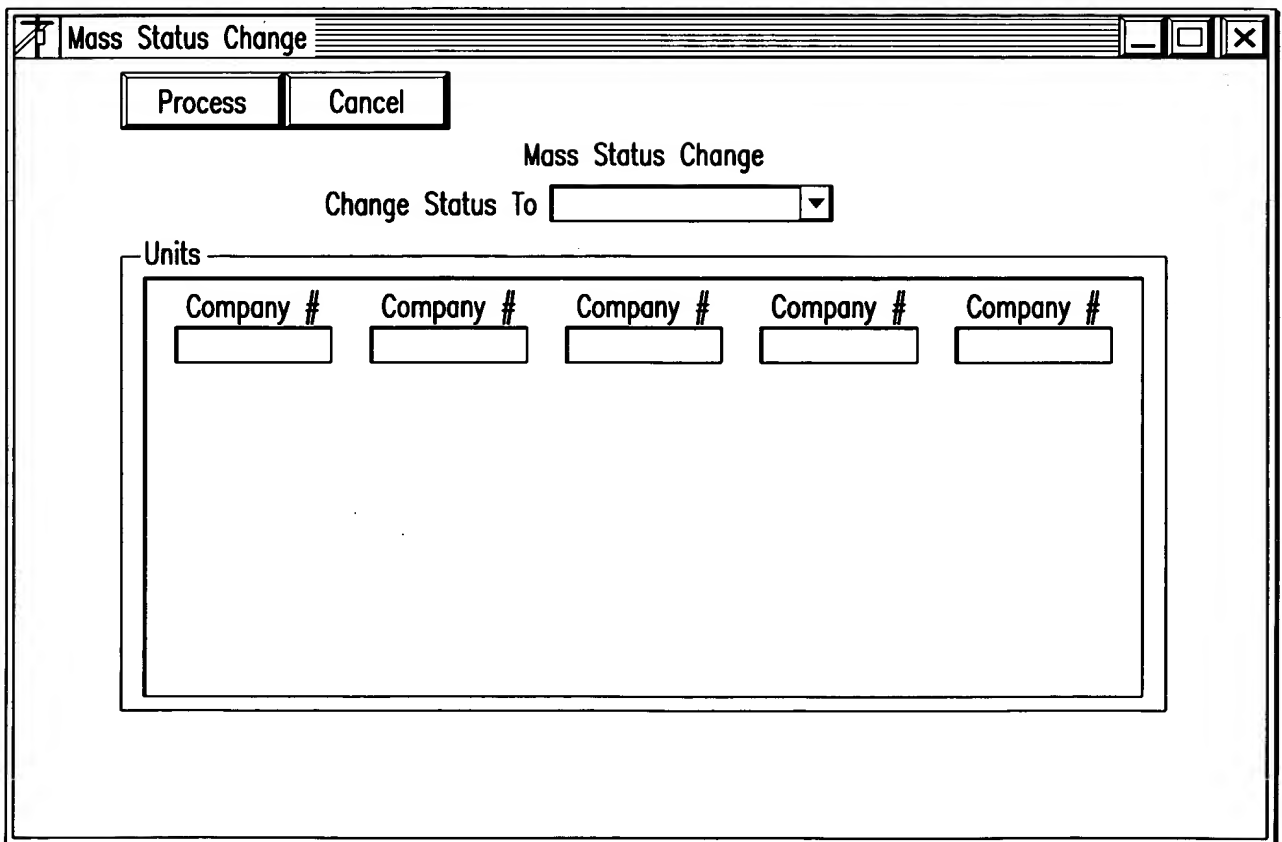
Process Cancel

Mass Retirement

Reason

Units to retire

Company #	Company #	Company #	Company #	Company #
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>



Mass Status Change

Process Cancel

Mass Status Change

Change Status To

Units

Company #	Company #	Company #	Company #	Company #
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

FIG. 29

Add Found Device

Add Found Device

Company No #	<input type="text"/>	Impedance	<input type="text" value="0.00"/>
Serial #	<input type="text"/>	Weight	<input type="text"/>
Manufacturer	<input type="text"/>	Oil Cap	<input type="text"/>
Reason	<input type="text"/>	Oil Type	<input type="text"/>
Status	<input type="text"/>	Vintage year	<input type="text"/>
Yard	<input type="text"/>	Tsn	<input type="text" value="300755"/>

Search

Kva	Kind	Primary Voltage	Secondary Voltage
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Tsn	Tsn Desc
300755	10 CSP 7.2 120/240
300756	10 CSP 7620 120/240
300757	100 CSP 7620 120/240
300758	15 CSP 7.2 120/240

Repair

Repair

Company No #	<input type="text"/>	Invoice Date	<input type="text" value="00/00/0000"/>
Invoice Number	<input type="text"/>	Repair Category	<input type="text"/>
Repair Vendor	<input type="text"/>	Repair Cost	<input type="text" value=".00"/>
Comments <input type="text"/>			

Serial #	<input type="text"/>	Manufacturer	<input type="text"/>
Status	<input type="text"/>	Serv Area/Yard	<input type="text"/>
FLN	<input type="text"/>	Link From Company #	<input type="text"/>
		Link To Company #	<input type="text"/>
Conversion TSN	<input type="text"/>	<input type="text"/>	

FIG. 30

Company Number Change

Save Cancel

Company Number Change

Company No	9930900	New Company#	
Serial #	99J795042	Manufacturer	AB
Status	Available	Serv Area/Yard	HEB

Reclassification

Process Cancel

Reclassification

Company #	New Status	Ptf #	Construction Location
9930001			

Serial #	TSN	Description
99J780212	300948	50 DF 7.2 240/120 - II

FIG. 31

FIG. 32

Tsn Mfg Template

Tsn Mfg Template

Tsn	Manufacturer	Imp	Weight	Oil Type	Oil Ga
310396	Kuhlman	1.60	435	LT 1 PPM	
310801	Kuhlman	1.90	345	LT 1 PPM	
300814	Nix Electric	2.20	860	LT 1 PPM	
310826	Nix Electric	2.30	250	LT 1 PPM	
310844	Nix Electric	2.00	840	LT 1 PPM	
321042	Nix Electric	3.50	1700	LT 1 PPM	
425687	ABB	1.96	3500	LT 1 PPM	1

TRANSPORTATION SCREENS

Load Detail

Split Line Assign/Unassign to Load Change Route Create/Update Load Select All Cancel

Load Detail

Route # DALLAS NW Load # ALL

To Yard	From Yard	Tsn	Description	Qty	Order No/Line
S O S	LAKE DALLAS	300755	10 CSP 7.2 120/240	1	
IRVING	S O S	300796	25 CV 14.4-120/240 1B	2	29963 /1
LAKE DALLAS	S O S	300796	25 CV 14.4-120/240 1B	1	29541 /1
LAKE DALLAS	S O S	300796	25 CV 14.4-120/240 1B	1	29497 /1
LAKE DALLAS	S O S	300796	25 CV 14.4-120/240 1B	1	29608 /1
LAKE DALLAS	S O S	300948	50 DF 7.2 240/120 - II	1	28809 /2
LAKE DALLAS	S O S	300948	50 DF 7.2 240/120 - II	4	28985 /1
S O S	LAKE DALLAS	310792	10 CV 7.2 120/240 1B	1	
LAKE DALLAS	S O S	310794	25 CV 7.2-120/240 1B	1	29759 /1
LAKE DALLAS	S O S	310794	25 CV 7.2-120/240 1B	1	29635 /1
LAKE DALLAS	S O S	310796	37 CV 7.2 120/240 1B	1	29507 /1
LAKE DALLAS	S O S	310803	10 CV 14.4 120/240 1B	1	26165 /1
LAKE DALLAS	S O S	310806	37 CV 14.4 120/240 1B	1	29758 /1
LAKE DALLAS	S O S	310806	37 CV 14.4 120/240 1B	1	26246 /1

Create/Update Loads

Save Add Load Del Load Load Detail Reports Cancel

Create/Update Loads

Route
 DALLAS NW

Planned Ship Date	Load #	Driver	Truck	Trailer	Shipper	Status
3/23/99	1967	Roy Holland	31354	31439	TU Electric	In Transit
3/31/99	1994	Billy Cathey	31234	30097	TU Electric	In Transit
4/28/99	2184	Billy Cathey	31234	30097	TU Electric	In Transit
4/13/99	2072	Billy Cathey	31234	30097	TU Electric	In Transit
4/20/99	2110	Billy Cathey	31234	30097	TU Electric	In Transit
4/20/99	2111	Roy Holland	31354	30079	TU Electric	In Transit
2/2/99	1664	Joe Glasgow	31355	31406	TU Electric	In Transit
2/16/99	1745	Billy Cathey	31234	30097	TU Electric	In Transit
5/4/99	2201	Billy Cathey	31234	30097	TU Electric	In Transit
2/9/99	1719	Billy Cathey	31234	30097	TU Electric	In Transit

Driver

Driver

Driver Name	Default Truck No
Curtis Carter	30639
Joe Cornwell	30322
Billy Cathey	31234
Joe Glasgow	31355
Mike Harris	31357
Jay Overbeck	30838
Rodney Mathers	31538
Roy Holland	31354

FIG. 33

Other Equipment Tsn			
Other Equipment Tsn			
Other Tsn	Other Tsn Desc	Other Unit Meas	Other Weight
310045	ENCLOSURE, SECONDARY	Each	1800
316031	CABINET, SWGR TERMIN	Each	1800
315000	OIL SWITCH	Each	500
397475	PALLET, WOOD 25X23	Pallet	30
397476	PALLET, WOOD 25X28	Pallet	35
397477	PALLET, WOOD 34X30	Pallet	40
397478	PALLET, WOOD 48X40	Pallet	50

Route						
Route						
Route Code	Route Name	Cut Off Day 1	Cut Off Hour 1	Ship Day 1	Cut Off Day 2	Cut Off Hour 2
01	WACO	Thursday	10	Monday		
03	TEXOMA	Thursday	10	Monday		
02	SOUTH	Thursday	10	Monday		
99	SPECIAL	Monday	10	Wednesday		
19	FT WORTH NORTH	Wednesday	10	Friday		

FIG. 34

Shipper

Shipper

Shipper Code	Shipper Desc
B	Mashburn Co.
A	TU Electric
C	Holloway Crane
D	Will Call
E	Hazel's Hotshot
F	Texas Hot Shot

Trailer

Trailer

Trailer No	Trailer Weight	Trailer License
30079	11300	X67559
30080	11400	X67560
30081	11000	X67566
30082	11300	X67567
30083	11400	X67561
30084	11300	X67562
30086	11300	X67563

FIG. 35

FIG. 36

Truck		
Truck		
Truck No	Truck Weight	Truck License
31539	15500	RH1261
31538	17740	2DJ649
31357	27382	2DJ643
31355	28120	2BA826
31354	27140	2DJ640
31234	15300	2DJ550
30839	22300	2DJ363
30838	22300	2DJ362

TABLE MAINTENANCE SECTION

Manufacturer	
Manufacturer	
Mfg Code	Mfg Desc
ME	McGraw Edison
AB	ABB
CN	Central
CP	Cooper
KU	Kuhlman
AC	Allis Chalmers
AM	American
CH	A.B. Chance

Activity

Activity Code	Activity Description
AF	Add Found
CH	Nameplate Change
CO	Changeout
N	Install
P	Test Results
RC	Reclassification
RM	Removal
RP	Repair

Activity Reason

Activity	Reason
Retirement	Junk
Retirement	Lost
Retirement	Obsolete
Retirement	Sold
Retirement	Data Correction
Retirement Rev	Buy Back-Repurchase
Changeout	Conversion
Retirement Rev	Retired in Error

FIG. 37

Activity Reason Status

Activity Reason Status

Activity Code	Reason Code	Status Code
Retirement	Data Correction	Retired
Retirement	Sold	Retired
Retirement	Junk	Retired
Retirement	Lost	Retired
Retirement Rev	Buy Back-Repurchase	Damaged
Retirement Rev	Buy Back-Repurchase	Available
Retirement Rev	Retired in Error	Damaged
Retirement Rev	Retired in Error	Available

Area Crew HQ

Area Crew HQ

Serv Area	Crew HQ
Graham	BRC
Brownwood	DEE
Wichita Falls	WFS
Graham	GRH
Brownwood	BWD
Eastland	ESL
Brownwood	STP
Ft Worth South	FWE

FIG. 38

Area Security

Area Security

Default Serv Area	Additional Serv Area
Decatur	Lake Dallas
Arlington	HEB
ALL AREAS	Andrews
Arlington	Fort Worth N
Arlington	Grand Prairie
Big Spring	Lamesa
Big Spring	Midland
Brownwood	Eastland

Inv Yard Security

Inv Yard Security

Default Yard	Additional Yard
ALL YARDS	ARLINGTON
ALL YARDS	ATHENS
ALL YARDS	BIG SPRING
ALL YARDS	BROWNWOOD
ALL YARDS	CLEBURNE
ARLINGTON	CLEBURNE
BIG SPRING	LAMESA
BROWNWOOD	STEPHENVILLE

FIG. 39

KVA

KVA

Kva Size
0.5
1
1.5
2
2.5
3
5
7.5

Oil Type

Oil Type

Oil Type Code	Oil Type Desc
1	1-50 PPM
2	50-500 PPM
3	GT 500 PPM
C	Contaminated
F	Flushed
N	Chor-N-Oil OK
U	Untested
0	LT 1 PPM

FIG. 40

Reason

Reason

Reason Code	Reason Desc
AC	Address Change
RP	Repair
LS	Lease
YC	Yard Change
SO	Sold
RD	Replace Damaged Unit
RC	Reclassify
PU	Purchased

Repair Cat

Repair Cat

Repair Cat	Repair Desc
1	Cat I
2	Cat II
3	Cat III
4	Conversion
0	Insp/Restk
5	Other
6	Mobile

FIG. 41

Repair Vendor

Repair Vendor

Repair Vendor Code	Repair Vendor Desc
SX	Miscellaneous SESCO
SS	SHOP at SOS
NI	Nix
CP	COOPER factory
SE	SESCO at SESCO
MX	Miscellaneous
AB	ABB factory

Service Area

Service Area

Serv Area	Serv Area Name
SWT	Sweetwater
AND	Andrews
ARL	Arlington
ATH	Athens
BIG	Big Spring
GRH	Graham
BWD	Brownwood
FWS	Ft. Worth South

FIG. 42

System Param

System Param

Sys Parm Key	Blnkt Wr No
SYS	9XFRMERE

Tap Code

Tap Code

Tap Code	Tap Desc
A	No Taps
D	2 - 2.5% Below Taps
E	+/- 2.5 Taps
F	2 - 2.5% Above Taps
J	4 - 2.5% Below Taps
K	+/- 2 - 2.5% Taps
L	4 - 2.5% Above Taps
P	2 - 5% Below Taps

FIG. 43

Kind

Kind

Trf Kind Code	Trf Kind Desc
1	1 ph o/h
2	1 ph pad
3	3-phase

Feature

Feature

Trf Feature Code	Trf Feature Desc
1	Internal Fuse
7	Type II
3	Bayonet Fuse
4	Dry Well Fuse
5	Under Oil Current Limiting
6	Type I
R	Radial Feed
L	Loop Feed

FIG. 44

Mount

Mount

Trf Mount Code	Trf Mount Desc
1	POLE
2	CROSSARM
3	RACK
4	MAT
5	PAD
6	SUBMERSIBL
7	VAULT/MAT
8	WET VAULT

Status

Status

Trf Stat Code	Trf Stat Desc
111	Reserved
121	PENDING EVALUATION
123	Damaged
001	Active - Metered Load
002	Active - Unmetered Load
010	Spare on Site
011	Backup on Site (Energized
020	Leased to Customer

FIG. 45

Type

Trf Type Code	Trf Type Desc
01	CSP
02	Conventional
04	Booster
05	Network
06	Dry
07	Auto
08	Duplex

TSN

Tsn	Tsn Desc	Bb Code	Auto Record Su
300777	100 CV 14400 240/480 2B	Y	
300761	100 CV 24940 GRDY/14400-277	Y	
300756	10 CSP 7620 120/240	Y	
300757	100 CSP 7620 120/240	Y	
300759	15 CSP 7620 120/240	Y	
300760	1.5 CSP 7620-120, 1 PH, 1 HV BU, 2 LV BU	Y	
300762	25 CSP 13200Y/7620-120/240V	Y	
300764	3 CSP 7620 120/240	Y	
300766	37 CSP 7620 120/240	Y	
300767	5 CSP 7620 120/240	Y	
300769	50 CSP 7620 120/240	Y	
300770	7 CSP 7620 120/240	Y	

FIG. 46

Tsn Reorder by Yard

Yard	Tsn
FORT WORTH NORTH	490260
FORT WORTH NORTH	490614
FORT WORTH NORTH	490662
FORT WORTH SOUTH	300915
FORT WORTH SOUTH	300936
FORT WORTH SOUTH	300938
FORT WORTH SOUTH	300941
FORT WORTH SOUTH	300952

User Security

User Id	User Name	Inv Yard	Inst Remv Yard
RW/QM	KYLEROLLINS		PLANO
LLHE	STEVE MCCARLEY		PLANO
FJML	DIANN BUTLER	S O S	S O S
LLHG	PAUL BINNION		PLANO
ERTF	MARSHA ROGERS	ARLINGTON	ARLINGTON

FIG. 47

Volt Code		
Volt Supertype	Volt Subtype	Volt Desc
Wye Voltages = 230	C	208
Wye Voltages = 230	A	208Y/120
Wye Voltages = 230	B	216Y/125
< 100 & Other	A	12/24
< 100 & Other	X	Other
120, 240, 480 Delta	A	110/220
120, 240, 480 Delta	B	110, 115, or 120
120, 240, 480 Delta	C	120/240

Voltage Supertype	
Volt Supertype	Volt Supertype Desc
1	120, 240, 480 Delta
2	Wye Voltages < 230
3	Wye Voltages > 230
4	2400/4160 Volt Systems
9	Higher Voltages
8	14,400 System
7	7200 & 7620 Volt Sys
6	6000 - 6999

FIG. 48

Yard

Yard	Yard Name	Wmis Sbst Flg	Route Code	Yard Address	
BWD	BROWNWOOD	Y	LEON	912 SHARP ST.	B
BON	BONHAM	N	TEXOMA	120 W. 5TH ST.	B
GRH	GRAHAM	Y	NORTHWEST	145 TENNESSEE	G
BIG	BIG SPRING	Y	WEST TEXAS	1701 I 20 WEST	B
BBM	Big Brown Mine	N	SOUTHEAST	FM 1270	F

Yard Crew HQ

Crew HQ	Yard	
AND	ANDREWS	
FSE	ARLINGTON	
ATH	ATHENS	
BIG	BIG SPRING	
BWD	BROWNWOOD	
CLE	CLEBURNE	
COR	CORSICANA	
DNO	DALLAS NORTH	

FIG. 49

The screenshot shows a window titled 'Yard Security'. Inside the window, there is a table with two columns: 'Default Yard' and 'Additional Yard'. The table has 8 rows of data. The first row is highlighted with a gray background. Each row has a small downward-pointing arrow in the 'Additional Yard' column. To the right of the table is a vertical scrollbar.

Default Yard	Additional Yard
ARLINGTON	HEB
ARLINGTON	FORT WORTH SOUTH
ARLINGTON	FORT WORTH NORTH
ALL YARDS	ARLINGTON
BIG SPRING	MIDLAND
BIG SPRING	LAMESA
ARLINGTON	CLEBURNE

FIG. 50